

A Leap Forward to AI-Driven, Autonomous Last-Mile Delivery in Practice: Canadian ENVO and American Faction Partnering Up

Combining ENVO UPT with Faction AI-driven driverless technology, this collaboration is poised to create advanced, flexible microEVs tailored for niche markets.

VANCOUVER, BRITISH COLUMBIA, CANADA, January 29, 2025

/EINPresswire.com/ -- [ENVO](#) Drive, a Canadian leader in sustainable micro-electric mobility, and [Faction](#) Technology Inc., a San Francisco-based pioneer in driverless vehicle platforms, have partnered to revolutionize

autonomous last-mile delivery and specialized mobility solutions. By combining ENVO's versatile Utility Personal Transporter ([UPT](#)) platform with Faction's cutting-edge driverless technology, this collaboration is poised to create advanced, flexible micro-EVs tailored for niche markets, including driverless last-mile delivery, agricultural or industrial transport, as well as emergency responses.

"This partnership aligns with our mission to rightsize mobility and provide sustainable, adaptive solutions for fleet users in high-risk or high-cost applications. The modular UPT platform offers a versatile, robotized 4-wheeler capable of carrying various equipment or payloads, adaptable to any environment.," said Ali Kazemkhani, CEO of ENVO Drive Systems. "We are at the beginning of this journey, aiming to address not only technology development but also the creation of sustainable and practical business models that are affordable and scalable for both large and small fleet operations."

This partnership represents a significant leap toward the practical implementation of AI-driven, autonomous mobility, with a focus on developing scalable, sustainable solutions that redefine micro-electric vehicle applications. ENVO's modular UPT platform provides unmatched versatility, while Faction's autonomous systems bring precision and efficiency to the forefront of mobility innovation.



ENVO and Faction partnering up: for UPT(Utility Personal Transporter) and AI-Driven, Autonomous Last-Mile Delivery

"Our partnership with ENVO Drive represents a new step forward in redefining light electric, autonomous mobility solutions," said Ain McKendrick, CEO of Faction. "By integrating Faction's driverless technology with ENVO's innovative UPT platform, we're unlocking new possibilities for micro-EVs to address specialized vehicle use cases both on and off-road, from last-mile delivery to industrial transport, all while pushing the boundaries of efficiency and sustainability."

About ENVO Drive Systems

ENVO Drive Systems, a Canadian-based pioneer in engineering and manufacturing micro-electric mobility products, is driven by a mission to bridge gaps in e-mobility. Our focus is providing innovative, modular, and versatile products, backed by significant investments in research and development. ENVO's unwavering commitment to affordable quality aims to establish itself as the premier choice for e-mobility, contributing to a sustainable future for our planet.

About Faction Technology Inc.

Faction Technology, Inc. is a Silicon Valley startup that develops driverless solutions based on light electric vehicles. Founded in February 2020, Faction is on a mission to revolutionize micro-logistics and vehicle-on-demand. The company believes the future of sustainable transportation is to develop driverless vehicles that are safe, cost-effective, and right-sized to serve a range of use cases for both business and passenger transportation needs. For more information visit www.faction.us

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